

**TABLE 1. Asthma Indicators by Sex among adults with current asthma in Puerto Rico: BRFSS 2007.**

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>239</b>			<b>48</b>			<b>191</b>			<b>0.21 **</b>
Child (<18)	109	57.2	3.9	26	65.4	7.6	83	54.0	4.5	
Adult (>=18)	130	42.8	3.9	22	34.6	7.6	108	46.0	4.5	
<b>Preventive Medication (30 days)</b>	<b>257</b>			<b>55</b>			<b>202</b>			<b>0.88 **</b>
No days	94	38.1	3.9	19	39.1	8.0	75	37.7	4.4	
Any days	163	61.9	3.9	36	60.9	8.0	127	62.3	4.4	<b>0.20 ***</b>
1 to 14 days	68	30.4	3.6	9	22.2	6.9	59	33.8	4.2	
15 to 24 days	6	2.4	1.1	1	0.9	0.9	5	3.0	1.5	
25 to 30 days	89	29.1	3.5	26	37.8	7.6	63	25.3	3.8	
<b>Rescue Inhaler (30 days)</b>	<b>254</b>			<b>53</b>			<b>201</b>			<b>0.43 **</b>
Never	126	53.0	4.0	23	47.9	8.3	103	55.1	4.4	
Any times	128	47.0	4.0	30	52.1	8.3	98	44.9	4.4	<b>0.41 ***</b>
1 to 4 times	58	23.9	3.4	9	20.2	6.6	49	25.4	3.9	
5 to 14 times	23	9.6	2.3	5	10.4	5.0	18	9.3	2.5	
15 to 59 times	35	9.7	1.8	13	15.7	4.5	22	7.1	1.8	
60 or more times	12	3.8	1.4	3	5.8	3.7	9	3.1	1.1	
<b>Attack</b>	<b>261</b>			<b>55</b>			<b>206</b>			<b>0.15 **</b>
Did not have attack	71	25.7	3.4	18	34.7	7.9	53	21.9	3.4	
Had attack	190	74.3	3.4	37	65.3	7.9	153	78.1	3.4	
<b>Emergency Department Visits</b>	<b>256</b>			<b>53</b>			<b>203</b>			<b>0.12 **</b>
No visit	160	62.8	3.8	38	72.1	6.9	122	58.9	4.4	
Any visit	96	37.2	3.8	15	27.9	6.9	81	41.1	4.4	<b>0.16 ***</b>
One visit	28	10.1	2.2	6	10.9	4.9	22	9.7	2.4	
Two or more visits	68	27.1	3.5	9	17.0	5.9	59	31.4	4.3	
<b>Urgent Doctor Visits</b>	<b>258</b>			<b>54</b>			<b>204</b>			<b>&lt;0.01 **</b>
No visit	131	52.9	3.9	33	69.0	6.7	98	46.3	4.4	
Any visit	127	47.1	3.9	21	31.0	6.7	106	53.7	4.4	<b>&lt;0.01 ***</b>
One visit	39	14.5	2.6	8	14.6	5.6	31	14.5	2.9	
Two or more visits	88	32.6	3.6	13	16.4	4.4	75	39.2	4.4	
<b>Routine Doctor Visits</b>	<b>253</b>			<b>52</b>			<b>201</b>			<b>0.02 **</b>
No visits	109	49.0	3.9	26	64.1	7.0	83	42.8	4.4	
Any visit	144	51.0	3.9	26	35.9	7.0	118	57.2	4.4	<b>&lt;0.01 ***</b>
One visit	38	15.2	2.9	6	7.8	3.5	32	18.2	3.8	
Two visits	34	12.9	2.5	2	2.8	2.1	32	17.0	3.3	
Three or more visits	72	22.9	3.0	18	25.3	6.3	54	22.0	3.4	
<b>Activity Limitation</b>	<b>247</b>			<b>52</b>			<b>195</b>			<b>0.33 **</b>
No days	149	53.9	4.0	35	60.5	8.4	114	51.3	4.5	
Any days	98	46.1	4.0	17	39.5	8.4	81	48.7	4.5	<b>0.22 ***</b>
1-10 days	77	38.2	4.0	14	35.8	8.4	63	39.1	4.5	
> 10 days	21	7.9	2.0	3	3.7	2.3	18	9.6	2.7	
<b>Days with Symptoms</b>	<b>253</b>			<b>55</b>			<b>198</b>			<b>0.88 **</b>
No days	54	22.1	3.2	12	21.3	6.6	42	22.4	3.8	
Any days	199	77.9	3.2	43	78.7	6.6	156	77.6	3.8	<b>0.33 ***</b>
< once a week	59	25.9	3.5	9	17.8	6.4	50	29.4	4.2	
once, or more, a week	95	36.4	3.8	25	47.0	8.2	70	31.9	4.0	
every day	45	15.6	2.9	9	13.9	4.8	36	16.3	3.6	
<b>Days with Sleep Disturbance</b>	<b>258</b>			<b>54</b>			<b>204</b>			<b>0.31 **</b>
No days	127	46.8	3.9	29	53.4	7.8	98	44.1	4.4	
Any days	131	53.2	3.9	25	46.6	7.8	106	55.9	4.4	<b>0.19 ***</b>
1-2 days	39	18.5	3.2	5	11.9	5.7	34	21.3	3.8	
3-10 days	63	25.2	3.4	11	19.4	6.5	52	27.6	4.1	
> 10 days	29	9.5	2.2	9	15.3	5.6	20	7.0	2.1	

\* P: Wald chi-square test for the general association between each Indicator and Sex.

\*\* chi-square for 2 category Indicator.

\*\*\* chi-square for 3 to 5 category Indicator.

When the sample size is less than 50, estimates are not precise and should be interpreted with caution.